

View Online at <https://aerobasegroup.com/nsn/5935-01-320-7707>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight shape, internal coupling

Overall Length:

3.320 inches

Overall Diameter:

Between 0.990 inches and 1.010 inches

Environmental Protection:

Humidity resistant and vibration resistant and shock resistant

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

N single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling nut

Radio Frequency Type Contact Characteristic Impedance In Ohms:

52.0 single mating end single contact grouping

Operating Temperature Rating:

Between -28.0 degrees celsius and 65.0 degrees celsius

Thready Qty Per Inch (tpi):

24

Thread Size:

0.625 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy 360 single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping and copper single mating end single contact grouping

Insert Material:

Plastic polytetrafluoroethylene single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, grade c, cl 2 military specification 1st treatment response single mating end single contact grouping and mil-c-14550, cl 0 military specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Contact Material Specification:

Qq-b-626 federal specification single material response single mating end single contact grouping

Shell Material:

Copper alloy 360

Shell Surface Treatment:

Nickel

Shell Surface Treatment Specification:

Qq-n-290, cl 1, grade g federal specification single treatment response

Shell Material Specification:

Qq-b-626 federal specification single material response

Insert Material Specification:

L-p-403, type 4 federal specification single material response single mating end

Included Contact Quantity:

1 single mating end single contact grouping

Included Contact Type:

Coaxial pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.005 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.